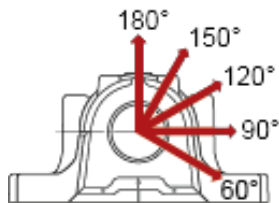




# BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SAF 22222 T SAF and SAW pillow blocks  
with bearings with a cylindrical bore

Bearing No. SAF 22222 T

SAF 22222 T Bearing 2D drawings and 3D CAD models

$d_a$	110 mm
$d_b$	123.825 mm
$d_c$	106.362 mm
$D_a$	200 mm
$C_a$	62.789 mm
$A_1$	120.65 mm
$A_2$	230.188 mm
S	4.763 mm
$b_a$	50.006 mm
H	239.316 mm
$H_1$	125.425 mm
$H_2$	50.8 mm
J min.	320.675 mm
J max.	368.3 mm
$J_1$	69.85 mm
L	419.1 mm
$N_1$	22.225 mm
$R_1$	67.866 mm
$R_2$	31.75 mm
$R_G$	3/8 NPT
$P_G$	1/4 NPT
h	45.244 mm
Housing	SAF 222
Bearing	22222 E
Lock nut	AN 22



## BEARING INDUSTRIA CUSCINETTI S.P.A.

Lock washer	W 22
Stabilizing ring	SR-22-19
Taconite seal ( $d_b$ shaft position)	TER 121
Taconite seal ( $d_c$ shaft position)	TER 113
End plug (suffix Y)	EPR 14
Max. speed for Taconite seal	625 r/min
$P_{60^\circ}$	149 kN
$P_{90^\circ}$	89 kN
$P_{120^\circ}$	55.6 kN
$P_{150^\circ}$	50.7 kN
$P_{180^\circ}$	60.9 kN
$P_a$	39.6 kN
Mass pillow block	30.7 kg
Cap bolt	2 x 3/4-10 UNC
Cap bolt recommended tightening torque	203.4 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.75 in
Initial grease fill	481.95 g